

ABSTRACT OF THE DISCLOSURE

An electric machine, includes a rotor and a shaft centered interiorly of the rotor. An excitation structure is provided for generating a torque upon at least portions of the rotor. The torque from the excitation structure is picked up by a torque receiving structure on the rotor to impart the torque onto the rotor. Disposed between the torque receiving structure and a force-transfer structure for transmitting the torque from the rotor to the shaft is a web structure by which the torque is transmitted to the force transfer structure while effecting an inertial mass relief of the rotor.